

L Number	Hits	Search Text	DB	Time stamp
1	227	514/229.2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 14:05
2	75	514/229.2 and (bayer or dutzmann or stenzel or jautelat)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 14:07
3	15	Prothioconazole	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 14:07

=> d his ful

(FILE 'HOME' ENTERED AT 13:49:16 ON 14 JUN 2004)

FILE 'REGISTRY' ENTERED AT 13:49:22 ON 14 JUN 2004

L1 SCREEN 1006  
L2 STRUCTURE UPLOADED  
L3 QUE L2 AND L1  
L4 95 SEA SSS FUL L2 AND L1  
D 1-

FILE 'CAPLUS, USPATFULL' ENTERED AT 13:54:23 ON 14 JUN 2004

L5 87 SEA L4  
L6 87 DUP REM L5 (0 DUPLICATES REMOVED)  
D 1-

FILE 'REGISTRY' ENTERED AT 13:54:51 ON 14 JUN 2004

D L4 95

FILE 'CAPLUS, USPATFULL' ENTERED AT 13:54:52 ON 14 JUN 2004

FILE 'REGISTRY' ENTERED AT 13:55:03 ON 14 JUN 2004

L7 1 SEA 178928-70-6

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DISSABS, DGENE, DIOGENES, DRUGB, DRUGMONOG2, IMSDRUGNEWS, DRUGU, IMSRESEARCH, EMBAL, ESBIODBASE, ...' ENTERED AT 13:55:34 ON 14 JUN 2004

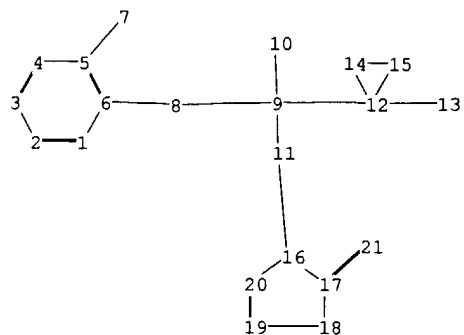
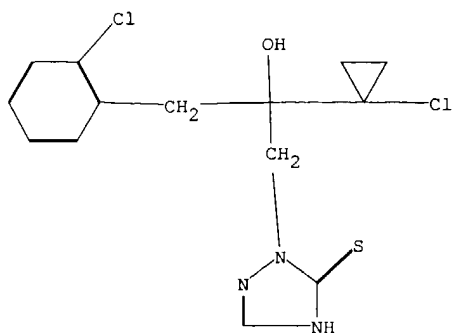
FILE 'REGISTRY' ENTERED AT 13:55:52 ON 14 JUN 2004

L8 SET SMARTSELECT ON  
SEL L7 1- CHEM : 2 TERMS  
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DISSABS, DGENE, DIOGENES, DRUGB, DRUGMONOG2, IMSDRUGNEWS, DRUGU, IMSRESEARCH, EMBAL, ESBIODBASE, ...' ENTERED AT 13:55:53 ON 14 JUN 2004

L9 106 SEA L8/BI  
L10 143 SEA L7 OR L9  
L11 132 DUP REM L10 (11 DUPLICATES REMOVED)  
D 1-

C:\triazthione.str



chain nodes :

7 8 9 10 11 13 21

ring nodes :

1 2 3 4 5 6 12 14 15 16 17 18 19 20

chain bonds :

5-7 6-8 8-9 9-10 9-11 9-12 11-16 12-13 17-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-15 14-15 16-17 16-20 17-18 18-19 19-20

exact/norm bonds :

9-10 12-14 12-15 14-15 16-17 16-20 17-18 17-21 18-19 19-20

exact bonds :

5-7 6-8 8-9 9-11 9-12 11-16 12-13

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom  
20:Atom 21:CLASS

L4

95 SEA SSS FUL L2 AND L1

=> d 1-

YOU HAVE REQUESTED DATA FROM 95 ANSWERS - CONTINUE? Y/(N):y

L4 ANSWER 1 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 635301-95-0 REGISTRY

CN Benzeneacetic acid,  $\alpha$ -(methoxyimino)-2-[[[(E)-[1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]-, methyl ester, ( $\alpha$ E)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione and (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H16 Cl F N4 O5 . C20 H19 F3 N2 O4 . C14 H15 Cl2 N3 O S

CI MXS

SR CA

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Patent

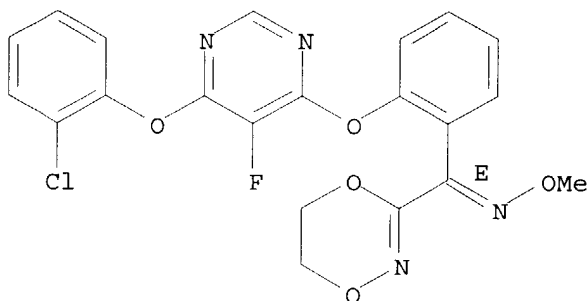
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 361377-29-9

CMF C21 H16 Cl F N4 O5

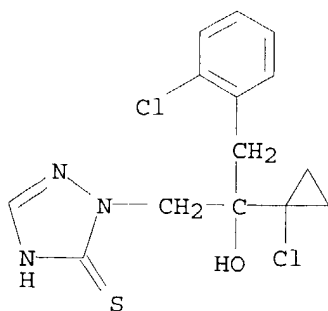
Double bond geometry as shown.



CM 2

CRN 178928-70-6

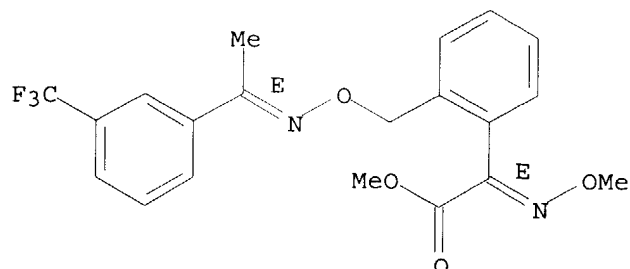
CMF C14 H15 Cl2 N3 O S



CM 3

CRN 141517-21-7  
CMF C20 H19 F3 N2 O4

Double bond geometry as shown.

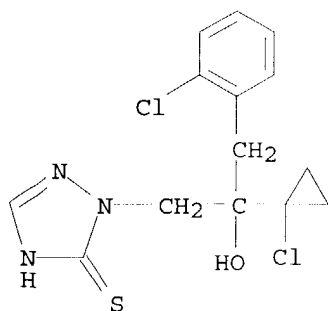


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 2 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 635288-02-7 REGISTRY  
CN Benzeneacetic acid,  $\alpha$ -(methoxyimino)-2-[[[(E)-[1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]-, methyl ester, ( $\alpha$ E)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione and  $\alpha$ -[2-(4-chlorophenyl)ethyl]- $\alpha$ -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H19 F3 N2 O4 . C16 H22 Cl N3 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

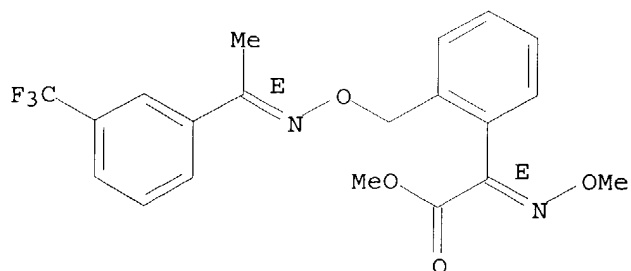
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CMF C14 H15 Cl2 N3 O S



CM 2

CRN 141517-21-7  
CMF C20 H19 F3 N2 O4

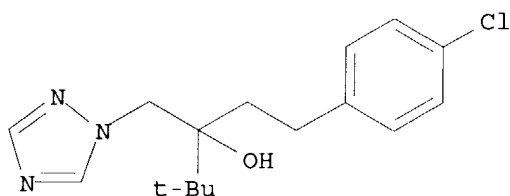
Double bond geometry as shown.



CM 3

CRN 107534-96-3

CMF C16 H22 Cl N3 O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 3 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 616235-61-1 REGISTRY

CN 9,10-Anthracenedione, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)

MF C14 H15 Cl2 N3 O S . C14 H8 O2

CI MXS

SR CA

LC STN Files: CA, CAPLUS

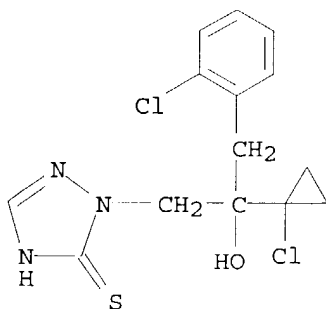
DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

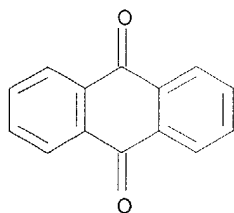
CRN 178928-70-6

CMF C14 H15 Cl2 N3 O S



CM 2

CRN 84-65-1  
CMF C14 H8 O2

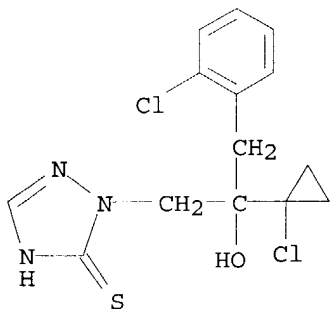


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 4 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-60-0 REGISTRY  
CN 1H-Imidazole-1-carboxamide, N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C15 H16 Cl3 N3 O2 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

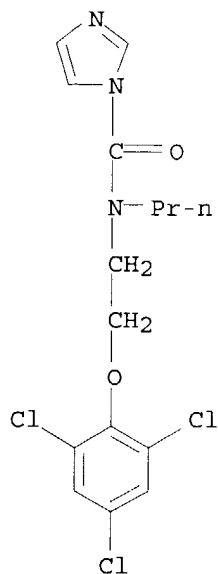
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 67747-09-5  
CMF C15 H16 Cl3 N3 O2

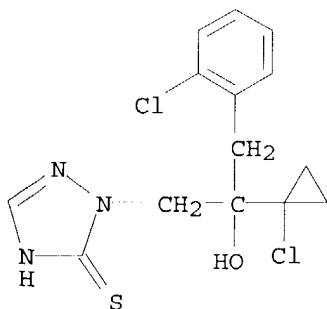


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 5 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-59-7 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with pentachloronitrobenzene (9CI)  
(CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C6 Cl5 N O2  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

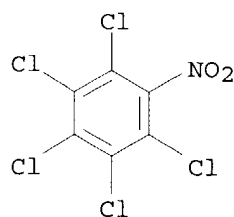
CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 82-68-8  
CMF C6 Cl5 N O2



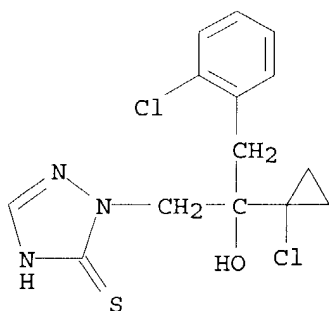


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 6 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-58-6 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 2-(4-thiazolyl)-1H-benzimidazole (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C10 H7 N3 S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

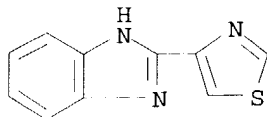
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 148-79-8  
CMF C10 H7 N3 S



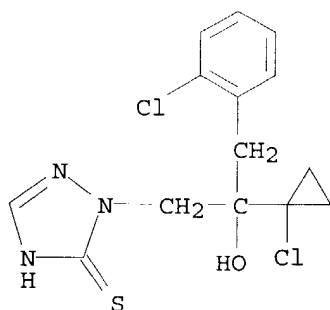
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 7 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-57-5 REGISTRY  
CN Alanine, N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-, methyl ester, mixt.

with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
 MF C15 H21 N O4 . C14 H15 Cl2 N3 O S  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

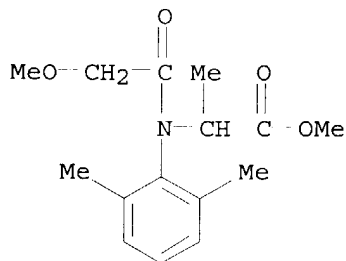
CM 1

CRN 178928-70-6  
 CMF C14 H15 Cl2 N3 O S



CM 2

CRN 57837-19-1  
 CMF C15 H21 N O4

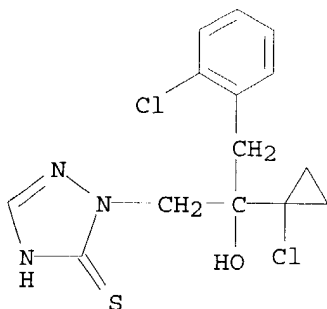


1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 8 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 616235-56-4 REGISTRY  
 CN Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester, mixt. with  
 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-  
 3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
 MF C14 H15 Cl2 N3 O S . C9 H9 N3 O2  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

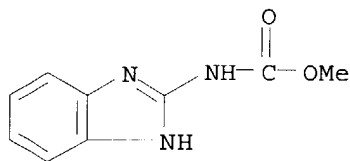
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 10605-21-7  
CMF C9 H9 N3 O2

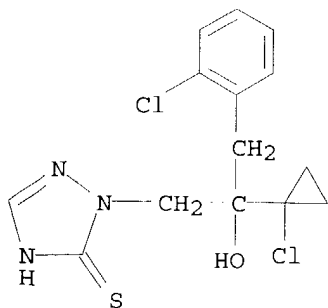


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 9 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-55-3 REGISTRY  
CN Carbamic acid, [1,2-phenylenebis(iminocarbonothioyl)]bis-, dimethyl ester, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C12 H14 N4 O4 S2  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

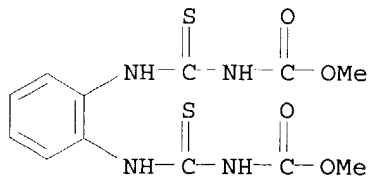
CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 23564-05-8

CMF C12 H14 N4 O4 S2



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 10 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 616235-54-2 REGISTRY

CN Propanamide, N-(1-cyano-1,2-dimethylpropyl)-2-(2,4-dichlorophenoxy)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)

MF C15 H18 Cl2 N2 O2 . C14 H15 Cl2 N3 O S

CI MXS

SR CA

LC STN Files: CA, CAPLUS

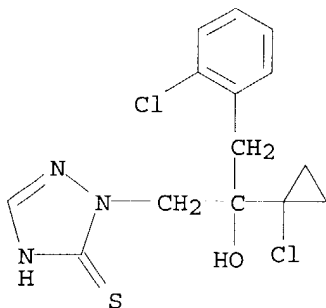
DT.CA Caplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

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CRN 178928-70-6

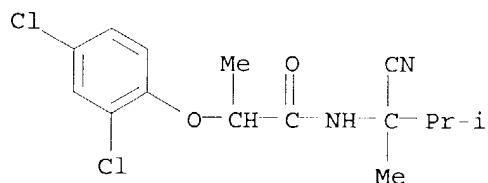
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 115852-48-7

CMF C15 H18 Cl2 N2 O2

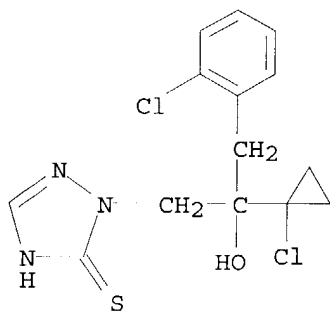


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 11 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-53-1 REGISTRY  
CN 1H-Imidazole-1-sulfonamide, 4-chloro-2-cyano-N,N-dimethyl-5-(4-methylphenyl)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C13 H13 Cl N4 O2 S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

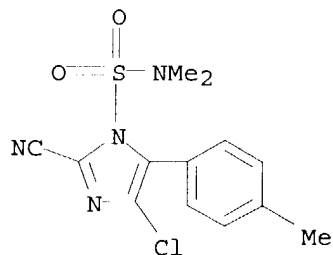
CM 1

CRN 178928-70-6  
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CM 2

CRN 120116-88-3  
CMF C13 H13 Cl N4 O2 S



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

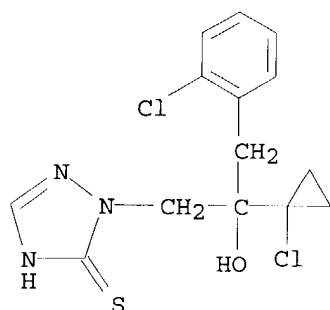
L4 ANSWER 12 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-52-0 REGISTRY  
CN Piperidinium, 1,1-dimethyl-, chloride, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C7 H16 N . Cl  
CI MXS  
SR CA

LC STN Files: CA, CAPLUS  
DT.CA CAPLUS document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

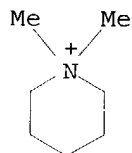
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 24307-26-4 (15302-91-7)

CMF C7 H16 N . Cl



● Cl<sup>-</sup>

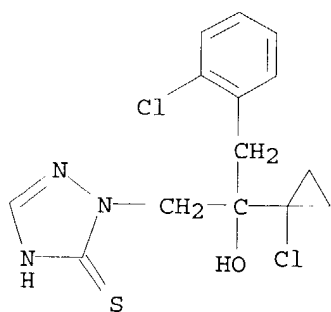
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 13 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-51-9 REGISTRY  
CN Thioperoxydicarbonic diamide ([ (H<sub>2</sub>N)C(S)]<sub>2</sub>S<sub>2</sub>), tetramethyl-, mixt. with  
2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-1,2-dihydro-2-hydroxypropyl]-  
3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C6 H12 N2 S4  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAPLUS document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

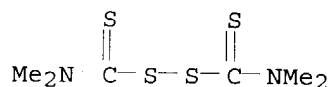
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 137-26-8

CMF C6 H12 N2 S4



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 14 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 616235-50-8 REGISTRY

CN Naphtho[2,3-b]-1,4-dithiin-2,3-dicarbonitrile, 5,10-dihydro-5,10-dioxo-,  
mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-  
1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)

MF C14 H15 Cl2 N3 O S . C14 H4 N2 O2 S2

CI MXS

SR CA

LC STN Files: CA, CAPLUS

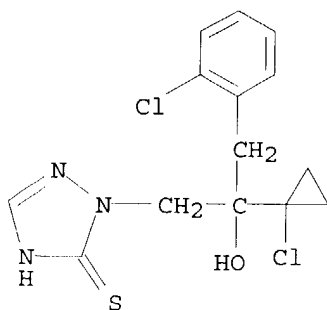
DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

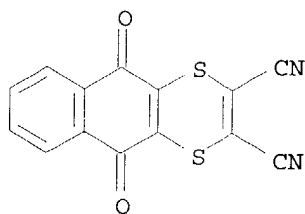
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 3347-22-6

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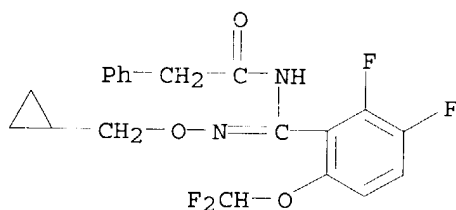


2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 15 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-49-5 REGISTRY  
CN Benzeneacetamide, N-[[[(cyclopropylmethoxy)amino][6-(difluoromethoxy)-2,3-difluorophenyl]methylene]-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C20 H18 F4 N2 O3 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAPLUS document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

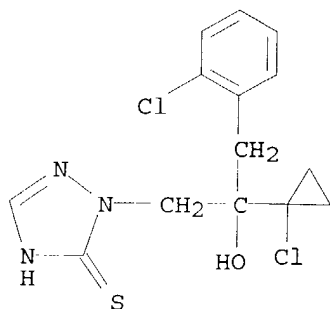
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CRN 221201-92-9  
CMF C20 H18 F4 N2 O3



CM 2

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



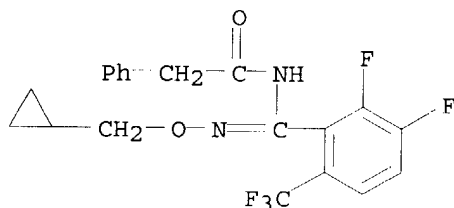


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 16 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-48-4 REGISTRY  
CN Benzeneacetamide, N-[[cyclopropylmethoxy]amino][2,3-difluoro-6-(trifluoromethyl)phenyl]methylene]-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C20 H17 F5 N2 O2 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

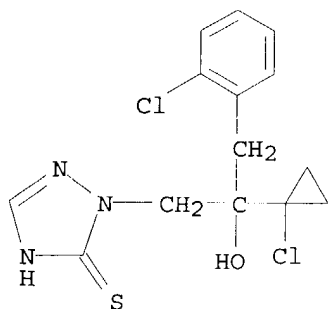
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CRN 180409-60-3  
CMF C20 H17 F5 N2 O2



CM 2

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



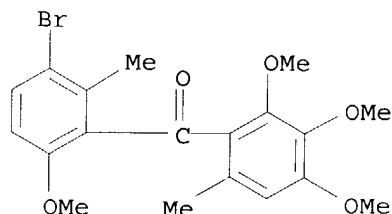
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 17 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-47-3 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with (3-bromo-6-methoxy-2-methylphenyl)(2,3,4-trimethoxy-6-methylphenyl)methanone (9CI) (CA INDEX NAME)  
MF C19 H21 Br O5 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA

LC STN Files: CA, CAPLUS  
DT.CA CAPLUS document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

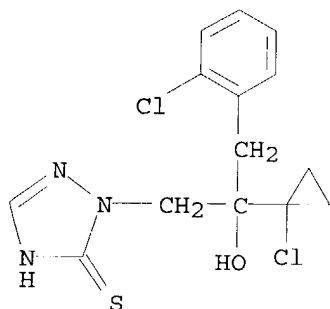
CM 1

CRN 220899-03-6  
CMF C19 H21 Br O5



CM 2

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 18 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 616235-46-2 REGISTRY  
CN 1,4-Oxathiin-3-carboxamide, 5,6-dihydro-2-methyl-N-phenyl-, mixt. with  
2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-  
3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)

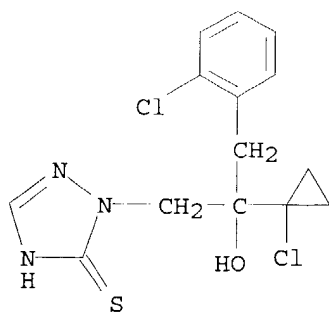
OTHER NAMES:

CN Prothioconazole-carboxin mixt.  
MF C14 H15 Cl2 N3 O S . C12 H13 N O2 S  
CI MXS  
SR CA

LC STN Files: CA, CAPLUS  
DT.CA CAPLUS document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

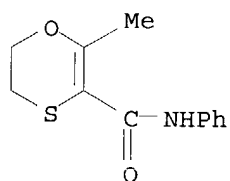
CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 5234-68-4

CMF C12 H13 N O2 S



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 19 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 616235-45-1 REGISTRY

CN 3-Pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)

MF C18 H12 Cl2 N2 O . C14 H15 Cl2 N3 O S

CI MXS

SR CA

LC STN Files: CA, CAPLUS

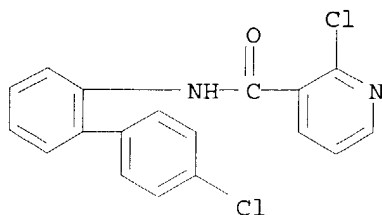
DT.CA Caplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

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CRN 188425-85-6

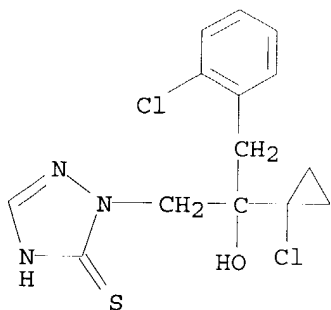
CMF C18 H12 Cl2 N2 O



CM 2

CRN 178928-70-6

CMF C14 H15 Cl2 N3 O S

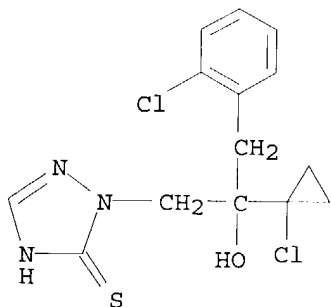


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 20 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 599175-85-6 REGISTRY  
CN 4H-1,3,5-Oxadiazin-4-imine, 3-[(2-chloro-5-thiazolyl)methyl]tetrahydro-5-methyl-N-nitro-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C8 H10 Cl N5 O3 S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

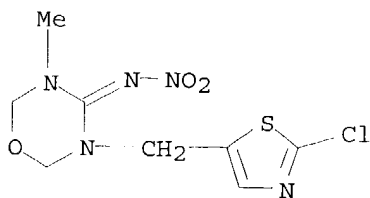
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 153719-23-4  
CMF C8 H10 Cl N5 O3 S

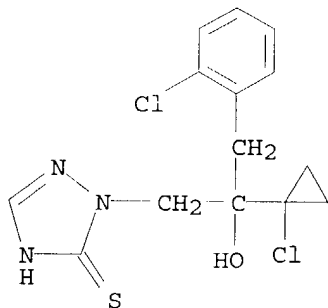


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 21 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 599175-84-5 REGISTRY  
CN Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) ester,  
mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-  
1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C14 H15 Cl2 N3 O S . C9 H11 Cl3 N O3 P S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

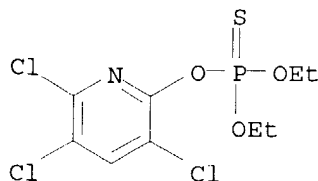
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 2921-88-2  
CMF C9 H11 Cl3 N O3 P S



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 22 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 599175-83-4 REGISTRY

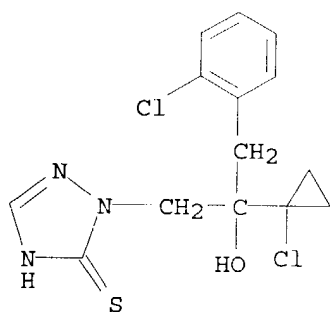
CN 1H-Pyrazole-3-carbonitrile, 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Prothioconazole-fipronil mixt.  
MF C14 H15 Cl2 N3 O S . C12 H4 Cl2 F6 N4 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

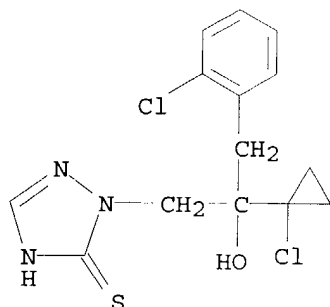
CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



SR CA  
 LC STN Files: CA, CAPLUS  
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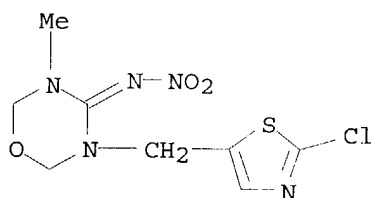
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CRN 178928-70-6  
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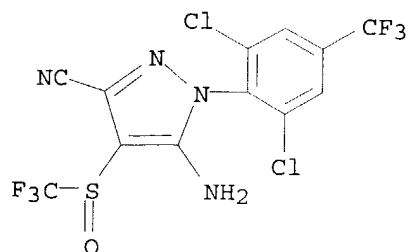
CM 2

CRN 153719-23-4  
 CMF C8 H10 Cl N5 O3 S



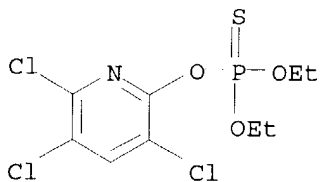
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CRN 120068-37-3  
 CMF C12 H4 Cl2 F6 N4 O S



CM 4

CRN 2921-88-2  
 CMF C9 H11 Cl3 N O3 P S



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 24 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 596104-11-9 REGISTRY

CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 5-[(4-chlorophenyl)methylene]-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol (9CI) (CA INDEX NAME)

MF C17 H20 Cl N3 O . C14 H15 Cl2 N3 O S

CI MXS

SR CA

LC STN Files: CA, CAPLUS

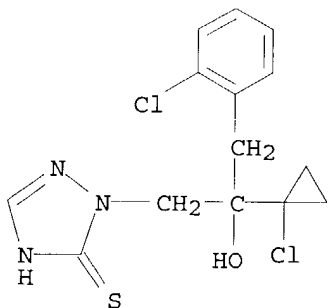
DT.CA Caplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

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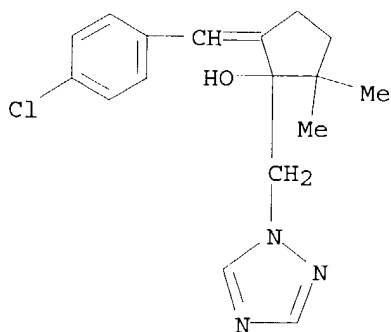
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 131983-72-7

CMF C17 H20 Cl N3 O



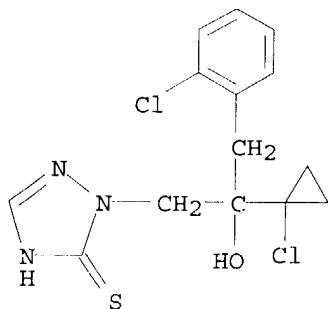


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 25 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-10-8 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 2-[(4-chlorophenyl)methyl]-5-(1-methylethyl)-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol (9CI) (CA INDEX NAME)  
MF C18 H24 Cl N3 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

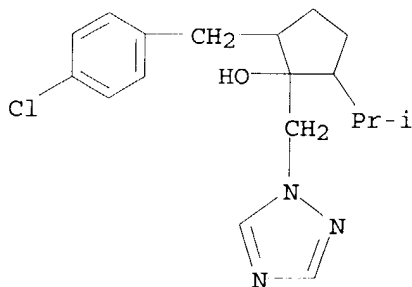
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CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 125225-28-7  
CMF C18 H24 Cl N3 O



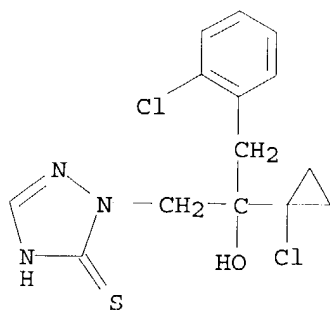
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 26 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-09-5 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with  $\alpha$ -(4-fluorophenyl)- $\alpha$ -[(trimethylsilyl)methyl]-1H-1,2,4-triazole-1-ethanol (9CI) (CA INDEX NAME)  
MF C14 H20 F N3 O Si . C14 H15 Cl2 N3 O S

CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

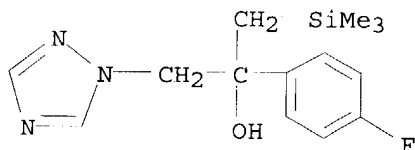
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CM 2

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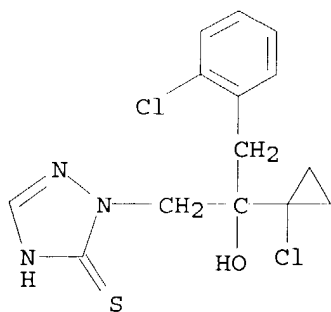


1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 27 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 596104-08-4 REGISTRY  
 CN 1H-1,2,4-Triazole-1-propanenitrile, α-butyl-α-(4-chlorophenyl)-  
 , mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-  
 hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX  
 NAME)  
 MF C15 H17 Cl N4 . C14 H15 Cl2 N3 O S  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

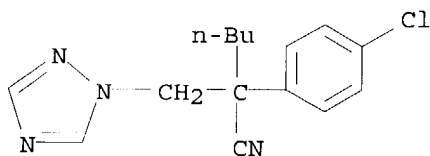
CRN 178928-70-6  
 CMF C14 H15 Cl2 N3 O S



CM 2

CRN 88671-89-0

CMF C15 H17 Cl N4



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 28 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 596104-07-3 REGISTRY

CN 1H-1,2,4-Triazole-1-propanenitrile,  $\alpha$ -[2-(4-chlorophenyl)ethyl]-  
 $\alpha$ -phenyl-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-  
 2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX  
 NAME)

MF C19 H17 Cl N4 . C14 H15 Cl2 N3 O S

CI MXS

SR CA

LC STN Files: CA, CAPLUS

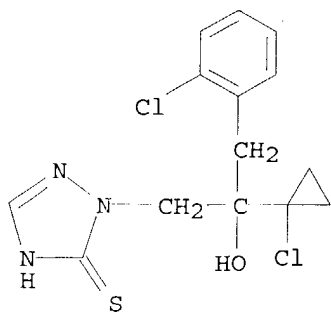
DT.CA Caplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

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CRN 178928-70-6

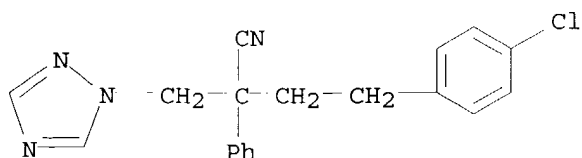
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 114369-43-6

CMF C19 H17 Cl N4



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 29 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 596104-06-2 REGISTRY

CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 1-[2-(2,4-dichlorophenyl)-3-(1,1,2,2-tetrafluoroethoxy)propyl]-1H-1,2,4-triazole (9CI) (CA INDEX NAME)

MF C14 H15 Cl2 N3 O S . C13 H11 Cl2 F4 N3 O

CI MXS

SR CA

LC STN Files: CA, CAPLUS

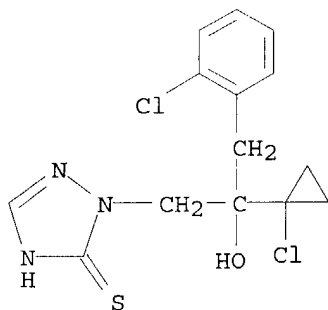
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RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

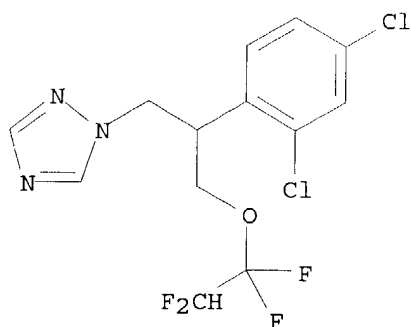
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CM 2

CRN 112281-77-3

CMF C13 H11 Cl2 F4 N3 O

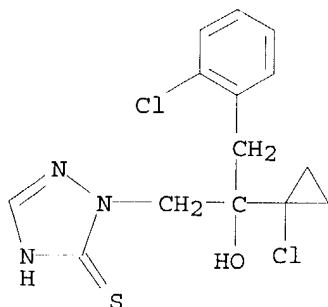


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 30 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-05-1 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 1-[[bis(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole (9CI) (CA INDEX NAME)  
MF C16 H15 F2 N3 Si . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

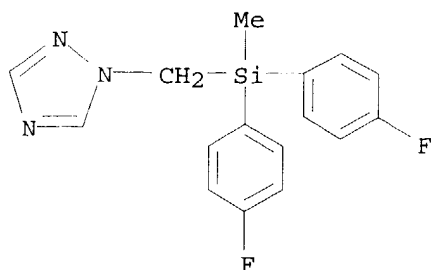
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CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 85509-19-9  
CMF C16 H15 F2 N3 Si

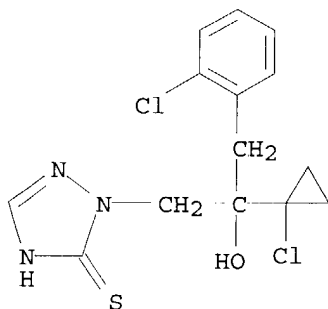


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 31 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-04-0 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with  $\alpha$ -(4-chlorophenyl)- $\alpha$ -(1-cyclopropylethyl)-1H-1,2,4-triazole-1-ethanol (9CI) (CA INDEX NAME)  
MF C15 H18 Cl N3 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

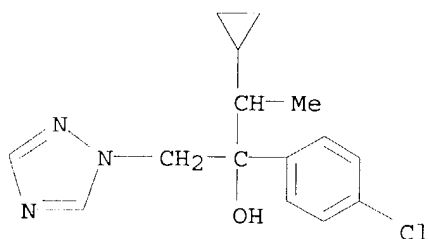
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 94361-06-5  
CMF C15 H18 Cl N3 O

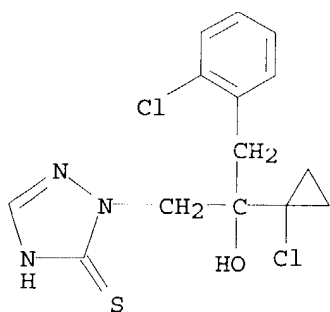


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 32 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-03-9 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-  
2-hydroxypropyl]-1,2-dihydro-, mixt. with  $\alpha$ -butyl- $\alpha$ -(2,4-  
dichlorophenyl)-1H-1,2,4-triazole-1-ethanol (9CI) (CA INDEX NAME)  
MF C14 H17 Cl2 N3 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

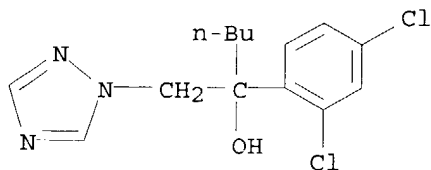
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 79983-71-4  
CMF C14 H17 Cl2 N3 O



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 33 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-02-8 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-  
2-hydroxypropyl]-1,2-dihydro-, mixt. with 1-[[2-[2-chloro-4-(4-  
chlorophenoxy)phenyl]-4-methyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole  
(9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Prothioconazole-difenoconazole mixt.  
MF C19 H17 Cl2 N3 O3 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS

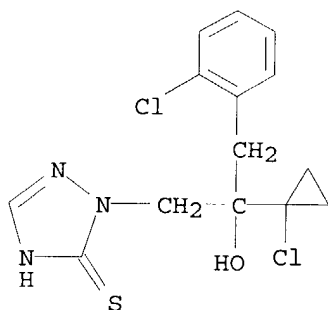
DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

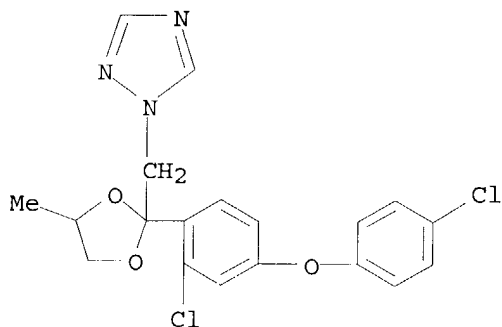
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 119446-68-3

CMF C19 H17 Cl2 N3 O3



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 34 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 596104-01-7 REGISTRY

CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole (9CI) (CA INDEX NAME)

MF C14 H15 Cl2 N3 O S . C13 H15 Cl2 N3

CI MXS

SR CA

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Patent

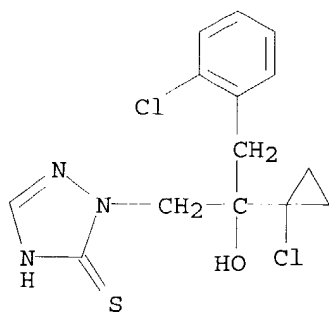
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

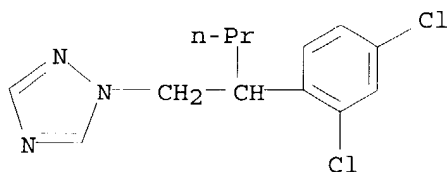
CMF C14 H15 Cl2 N3 O S





CM 2

CRN 66246-88-6  
CMF C13 H15 Cl2 N3

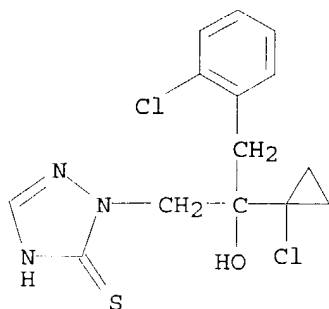


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 35 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596104-00-6 REGISTRY  
CN 4(3H)-Quinazolinone, 3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C16 H8 Cl2 F N5 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

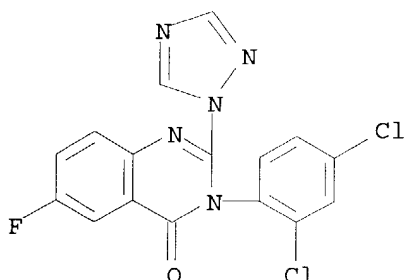
CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 136426-54-5

CMF C16 H8 Cl2 F N5 O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 36 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN

RN 596103-99-0 REGISTRY

CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (9CI) (CA INDEX NAME)

MF C15 H17 Cl2 N3 O2 . C14 H15 Cl2 N3 O S

CI MXS

SR CA

LC STN Files: CA, CAPLUS

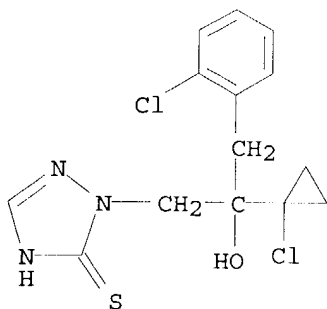
DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6

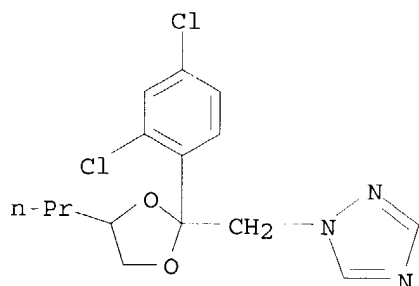
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 60207-90-1

CMF C15 H17 Cl2 N3 O2

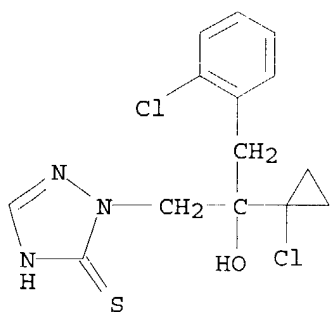


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 37 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596103-98-9 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 5-[(4-chlorophenyl)methyl]-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol (9CI) (CA INDEX NAME)  
MF C17 H22 Cl N3 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

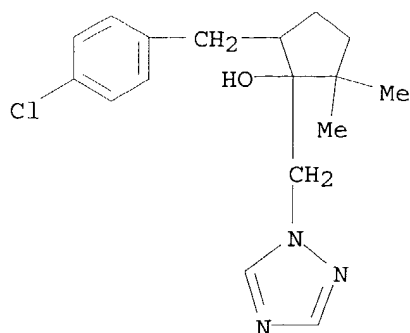
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 125116-23-6  
CMF C17 H22 Cl N3 O

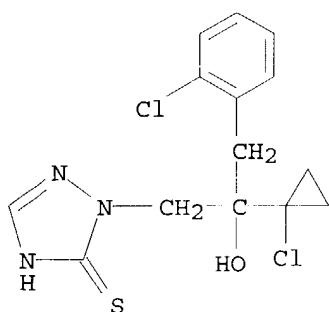


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 38 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596103-97-8 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with rel-1-[[2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranyl]methyl]-1H-1,2,4-triazole (9CI)  
(CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H13 Cl F N3 O . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

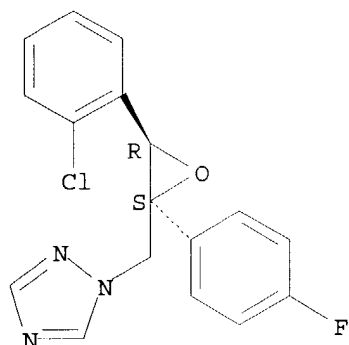
CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 133855-98-8  
CMF C17 H13 Cl F N3 O

Relative stereochemistry.

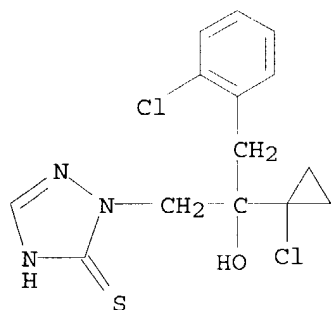


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 39 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596096-82-1 REGISTRY  
CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with 1-[3-[4-(1,1-dimethylethyl)phenyl]-2-methylpropyl]piperidine (9CI) (CA INDEX NAME)  
MF C19 H31 N . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

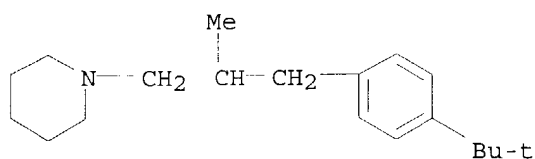
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 67306-00-7  
CMF C19 H31 N



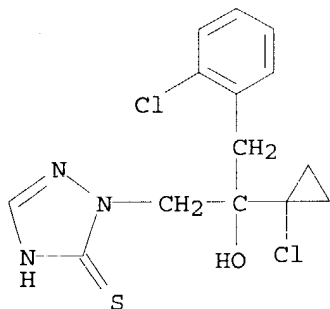
1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 40 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 596096-80-9 REGISTRY  
 CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-  
 2-hydroxypropyl]-1,2-dihydro-, mixt. with tridemorph (9CI) (CA INDEX  
 NAME)  
 MF C14 H15 Cl2 N3 O S . Unspecified  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6  
 CMF C14 H15 Cl2 N3 O S



CM 2

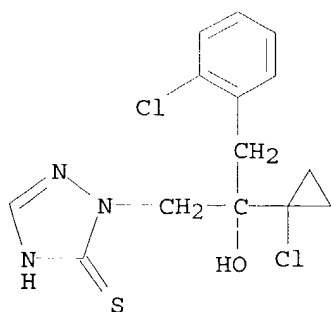
CRN 81412-43-3  
 CMF Unspecified  
 CCI MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
 1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 41 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 596096-79-6 REGISTRY  
 CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-  
 2-hydroxypropyl]-1,2-dihydro-, mixt. with rel-(2R,6S)-4-[3-[4-(1,1-  
 dimethylethyl)phenyl]-2-methylpropyl]-2,6-dimethylmorpholine (9CI) (CA  
 INDEX NAME)  
 FS STEREOSEARCH  
 MF C20 H33 N O . C14 H15 Cl2 N3 O S  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

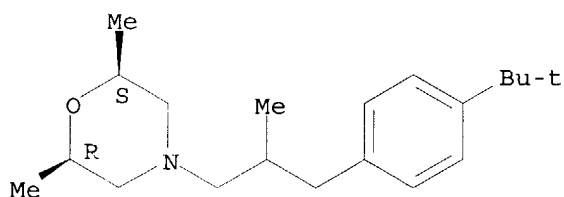
CRN 178928-70-6  
 CMF C14 H15 Cl2 N3 O S



CM 2

CRN 67564-91-4  
CMF C20 H33 N O

Relative stereochemistry.

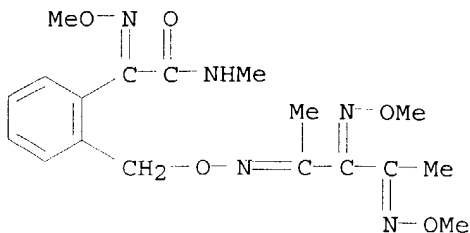


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 42 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596095-89-5 REGISTRY  
CN Benzeneacetamide,  $\alpha$ -(methoxyimino)-2-[5-(methoxyimino)-4,6-dimethyl-2,8-dioxo-3,7-diazanona-3,6-dien-1-yl]-N-methyl-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C18 H25 N5 O5 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

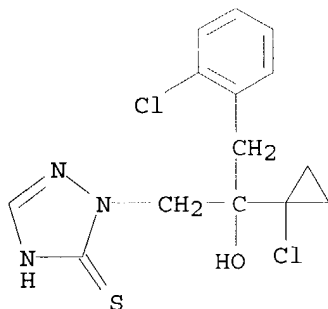
CM 1

CRN 189892-69-1  
CMF C18 H25 N5 O5



CM 2

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S

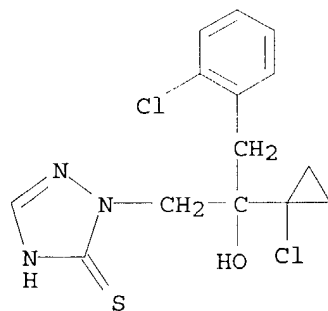


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 43 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596095-88-4 REGISTRY  
CN Benzeneacetamide, 2-[(2,5-dimethylphenoxy)methyl]- $\alpha$ -(methoxyimino)-N-methyl-, ( $\alpha$ E)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H22 N2 O3 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S

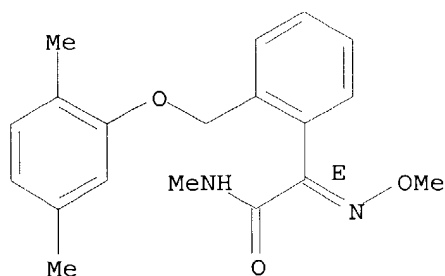


CM 2

CRN 149961-52-4  
CMF C19 H22 N2 O3

Double bond geometry as shown.



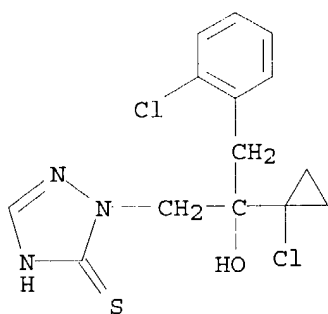


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 44 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596095-87-3 REGISTRY  
CN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with  
2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)  
MF C19 H18 Cl N3 O4 . C14 H15 Cl2 N3 O S  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

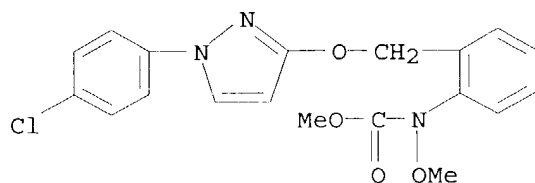
CM 1

CRN 178928-70-6  
CMF C14 H15 Cl2 N3 O S



CM 2

CRN 175013-18-0  
CMF C19 H18 Cl N3 O4



1 REFERENCES IN FILE CA (1907 TO DATE)

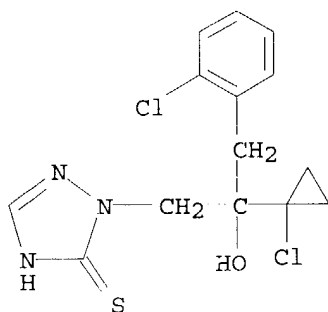
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L4 ANSWER 45 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN
RN 596095-86-2 REGISTRY
CN Benzeneacetic acid,  $\alpha$ -(methoxymethylene)-2-[[[6-(trifluoromethyl)-2-
pyridinyl]oxy]methyl]-, methyl ester, ( $\alpha$ E)-, mixt. with
2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-
3H-1,2,4-triazole-3-thione (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C18 H16 F3 N O4 . C14 H15 Cl2 N3 O S
CI MXS
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); USES (Uses)
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CM 1

CRN 178928-70-6

CMF C14 H15 Cl2 N3 O S

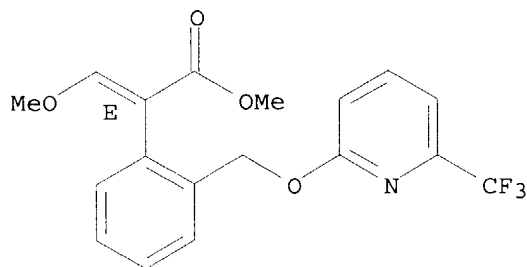


CM 2

CRN 117428-22-5

CMF C18 H16 F3 N O4

Double bond geometry as shown.



1 REFERENCES IN FILE CA (1907 TO DATE)

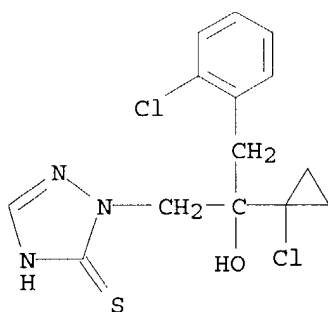
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 46 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 596095-85-1 REGISTRY  
CN Benzeneacetic acid,  $\alpha$ -(methoxyimino)-2-[[[(E)-[1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]-, methyl ester, ( $\alpha$ E)-, mixt. with 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione (9CI) (CA INDEX

NAME)  
 FS STEREOSEARCH  
 MF C20 H19 F3 N2 O4 . C14 H15 Cl2 N3 O S  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

CM 1

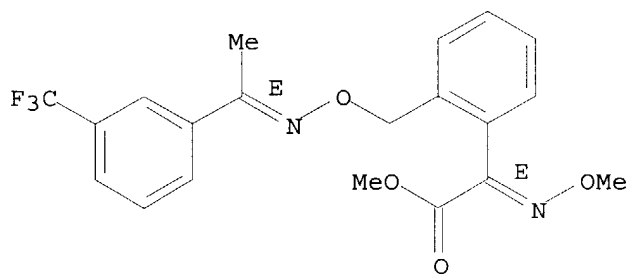
CRN 178928-70-6  
 CMF C14 H15 Cl2 N3 O S



CM 2

CRN 141517-21-7  
 CMF C20 H19 F3 N2 O4

Double bond geometry as shown.



2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 47 OF 95 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 552300-14-8 REGISTRY  
 CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-, mixt. with (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl] (5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Fluoxastrobin-prothioconazole mixt.  
 FS STEREOSEARCH  
 MF C21 H16 Cl F N4 O5 . C14 H15 Cl2 N3 O S  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS